

**County: CALAVERAS AND TUOLUMNE**

**Applicant:**

**Project Title: FOREST RESTORATION AND FIRE RISK REDUCTION AT CALAVERAS BIG TREES STATE PARK**

#### **PROJECT GOAL**

The goals of this project are to (a) combine a number of similar and related projects within the park into a comprehensive program, (b) to restore key threatened old growth and native forest ecosystems, and (c) to provide critical fire risk reduction to prime natural resources within the park and surrounding forests and communities.

#### **PROJECT SCOPE**

This project will reduce the potential for destructive wildfire to over 1200 acres of park land, and restore native old growth coniferous forest and black oak woodland ecosystems, while at the same time placing shaded fuel breaks that will offer protection to natural, social, and economic resources beyond park boundaries. At the same time, the park will offer opportunities for the public, stakeholders, and the educational community to learn about the existing threats to our Sierran forests, and what is being done to preserve them.

Work will be accomplished through a combination of staff labor, and private and interagency contracts. Field work to be accomplished will include manual thinning of forest stands, stacking and burning of excessive forest fuels, and prescribed burning. If at all possible, merchantable material will be offered for sale

#### **LETTERS OF SUPPORT**

Calaveras Big Trees Association  
Central Sierra Environmental Resource Council  
CAL FIRE  
Sierra Pacific Industries  
Calaveras County Supervisor Merita Calloway

#### **SNC PROJECT DELIVERABLES AND SCHEDULE**

<b>DETAILED PROJECT DELIVERABLES</b>	<b>TIMELINE</b>
Design final projects, award contracts, and begin work on fuel reduction and forest restoration. [Note: due to the number of projects and contracts involved, this work will be staggered over the first year of the entire program.]	June 2009 – Sept. 2010

Conduct community education program	July 2009 – June 2012
Complete all field work	April, 2012
Collect data on deliverables	June 2010 – May 2012
Prepare progress and final reports	June 2010, 2011, 2012
<b>Final Payment Request</b>	<b>June 2012</b>

### SNC PROJECT COSTS

<b>PROJECT BUDGET CATEGORIES</b>	<b>TOTAL SNC FUNDING</b>
Project Management	In - Kind
Field Management	\$30,600
DPR Field Labor	\$216,200
Tools and Materials	\$26,000
Contracts	\$481,000
Administration (10% of Grant Total)	\$75,400
	\$
	\$
	\$
<b>SNC GRANT TOTAL</b>	<b>\$829,200</b>

## 5) Evaluation Criteria

### a.) PROJECT QUALITY AND READINESS

#### Project Highlights:

- Reduce fire risk on over 1260 acres of park land
- Establish three shaded fuel breaks that reduce fire risk on thousands of acres of forest land
- Reduce the threat to two major communities adjacent to park land
- Restore old-growth values to 240 acres of mixed coniferous forest and giant sequoia forest
- Provide educational opportunities for approximately 230 grade school children per year

### i) General Description